BRUHAT BANGALORE MAHANAGARA PALIKE

PWD FORM - 45 (WORK SLIP)

Name of Work: PACKAGE 1IMPROVEMENTS TO ROADS AND DRAINS PROVIDING AMMENITIES CONSTRUCTION OF RO WATER PLANT BANGALURU ONE CENTER PROVIDING SODIUM VAPOUR LIGHTS SIGN BOARDS IN WARD NO 5 AND 6 BYATARAYANAPURA DIVISION AS PER ANNEXURE GO NO UDD 217 SFC 2016 DATED 28 5 2016 WORKS SL NO FOR WARD NO 5 1 TO 6WARD NO 6 7 TO 11.

Name of Agency: Sri K. R Santhosh Kumar, Contractor, # 04, Samrudhi, AVR Block, 1st Main, Dhanalakshmi Layout, Virupakshapura, Bangalore - 97.

Estimated Cost: 4,50,00,000.00

Tender Amount : Rs. 4,24,20,872.26 Lakhs

Work Order No. BBMP/EE/BTP/WO/61/2017-18 Dated: 20.01.2018.

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and	Cum	899.45	186.92	168125.19	899.45	172.0	154705.40	899.45	899.45	172.0	154705.40	0.00	0.00	0.00	154705.40	0.00		
2	Removing & Refixing Stone slabs of drains and Pointing in C.M(1:3) with all lead and lift , loading and unloading and allother incidental	Sqm	1695.6	80.56	136597.54	1695.60	74.0	125474.40	1692.90	1692.90	74.0	125274.60	0.00	0.00	0.00	125274.60	199.80		
3	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick	Sqm	741.15	665.68	493368.73	741.15	612.0	453583.80	739.80	739.80	612.0	452757.60	0.00	0.00	0.00	452757.60	826.20		
4	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size	Cum	21.18	5348.76	113286.74	21.18	4921.0	104226.78	21.18	21.18	4921.0	104226.78	0.00	0.00	0.00	104226.78	0.00		
5	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone	Cum	72.9	4438.22	323546.24	72.90	4083.0	297650.70	70.87	70.87	4083.0	289362.21	0.00	0.00	0.00	289362.21	8288.49		
6	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep,	Sqm	121.5	102.82	12492.63	121.50	95.0	11542.50	118.12	118.12	95.0	11221.40	0.00	0.00	0.00	11221.40	321.10		
7	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded	Cum	6.66	5767.46	38411.28	6.66	5306.0	35337.96	6.66	6.66	5306.0	35337.96	0.00	0.00	0.00	35337.96	0.00		
8	Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and	m	105.3	5317.00	559880.10	105.30	4892.0	515127.60	152.28	131.63	4892.0	643933.96	20.66	5418.00	111935.88	755869.84		240742.24	
9	KSRRB M400-Construction of Median and island with Soil taken from Borrow Areas. KSRRB M400-19. Construction of Median and	Sqm	208.05	208.82	43445.00	208.05	192.0	39945.60	207.90	207.90	192.0	39916.80	0.00	0.00	0.00	39916.80	28.80		
10	KSRB 14.6-1: Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for	Sqm	2774	966.72	2681681.28	2774.00	889.0	2466086.00	2772.00	2772.00	889.0	2464308.00	0.00	0.00	0.00	2464308.00	1778.00		

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
11	KSRRB M300-52.2. Scarifying Existing Bituminous surface to a depth of 50mm by Mechanical Means. Scarifying the existing	Sqm	3176.8	7.71	24493.13	3176.80	7.0	22237.60	3175.03	3175.03	7.0	22225.21	0.00	0.00	0.00	22225.21	12.39		
12	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and	Cum	1239.78	148.76	184429.67	1239.78	137.0	169849.86	1238.64	1238.64	137.0	169693.68	0.00	0.00	0.00	169693.68	156.18		
13	KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including	Cum	2025.73	1768.08	3581652.70	2025.73	1627.0	3295862.71	2027.73	2027.73	1627.0	3299116.71	0.00	0.00	0.00	3299116.71		3254.00	
14	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as	Sqm	9221.9	29.68	273705.99	9221.90	27.0	248991.30	9195.68	9195.68	27.0	248283.36	0.00	0.00	0.00	248283.36	707.94		
15	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and /	Sqm	10374.1	3.18	32989.64	10374.10	3.18	32989.64	12323.27	12323.27	3.18	39188.00	0.00	0.00	0.00	39188.00		6198.36	
16	KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg	Sqm	24347	12.72	309693.84	24347.00	12.72	309693.84	26151.30	26151.30	12.72	332644.54	0.00	0.00	0.00	332644.54		22950.70	
17	KSRRB M500-16. Providing and laying dense bituminous macadam 50-75mm compacted thickness with 4.5% VG-30 Bitumen using	Cum	237.55	7036.28	1671468.31	237.55	7036.28	1671468.31	236.78	236.78	7036.28	1666050.38	0.00	0.00	0.00	1666050.38	5417.94		
18	KSRRB M500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60	Cum	783.84	8013.60	6281380.22	783.84	8013.6	6281380.22	841.53	841.53	8013.6	6743684.81	0.00	0.00	0.00	6743684.81		462304.58	
19	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250	Sqm	686	542.72	372305.92	686.00	499.0	342314.00	686.00	686.00	499.0	342314.00	0.00	0.00	0.00	342314.00	0.00		
20	Providing and making precast seating arrangement including excavation laying pcc M15, providing laying M20 concrete for	Each	12	10510.00	126120.00	12.00	9669.0	116028.00	12.00	12.00	9669.0	116028.00	0.00	0.00	0.00	116028.00	0.00		
21	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump,	ach BV	12	1882.00	22584.00	12.00	1731.0	20772.00	12.00	12.00	1731.0	20772.00	0.00	0.00	0.00	20772.00	0.00		
22	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including	Rmtr	600	306.00	183600.00	600.00	282.0	169200.00	600.00	600.00	282.0	169200.00	0.00	0.00	0.00	169200.00	0.00		
23	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including	Rmtr	600	400.00	240000.00	600.00	368.0	220800.00	600.00	600.00	368.0	220800.00	0.00	0.00	0.00	220800.00	0.00		
24	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including	Rmtr	600	445.00	267000.00	600.00	409.0	245400.00	600.00	600.00	409.0	245400.00	0.00	0.00	0.00	245400.00	0.00		

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
25	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including	Rmtr	600	470.00	282000.00	600.00	432.0	259200.00	600.00	600.00	432.0	259200.00	0.00	0.00	0.00	259200.00	0.00		
26	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including	Rmtr	600	544.00	326400.00	600.00	500.0	300000.00	600.00	600.00	500.0	300000.00	0.00	0.00	0.00	300000.00	0.00		
27	Supply of ISI mark 175 mm nominal bore, Plain end steel casing pipe - grade of Steel Fee 410 of wall thickness 5.4mm thick	Rmtr	600	1325.00	795000.00	600.00	1219.0	731400.00	678.00	678.00	1219.0	826482.00	0.00	0.00	0.00	826482.00		95082.00	
28	Providing 250mm dia PVC Pipe 6kg/cm SE with all lead and lift , loading and unloading and allother incidental charges etc., complete	Rmtr	216	754.47	162965.52	216.00	694.0	149904.00	216.00	216.00	694.0	149904.00	0.00	0.00	0.00	149904.00	0.00		
29	Providing and fixing 160mm Borewell Cap with all lead and lift , loading and unloading and allother incidental charges etc., complete	Rmtr	12	100.00	1200.00	12.00	92.0	1104.00	12.00	12.00	92.0	1104.00	0.00	0.00	0.00	1104.00	0.00		
30	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm	No	12	60400.00	724800.00	12.00	55568.0	666816.00	10.00	10.00	55568.0	555680.00	0.00	0.00	0.00	555680.00	111136.00		
31	Supplying of ISI marked galvanized mild steel tube (continously welded electric resistance welded (ERW) high frequency, induction welded	Rmtr	3000	375.00	1125000.00	3000.00	345.0	1035000.00	3080.00	3080.00	345.0	1062600.00	0.00	0.00	0.00	1062600.00		27600.00	
32	Heavy Duty Collar 50 mm dia with all lead and lift , loading and unloading and allother incidental charges etc., complete as per	No	528	130.00	68640.00	528.00	120.0	63360.00	528.00	528.00	120.0	63360.00	0.00	0.00	0.00	63360.00	0.00		
33	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with	Mtr	6120	188.70	1154844.00	6120.00	174.0	1064880.00	6003.74	6003.74	174.0	1044650.76	0.00	0.00	0.00	1044650.76	20229.24		
34	Erection of pumpset including aligning and balancing with all necessary erection materials and labour including supply and	Nos	12	3000.00	36000.00	12.00	2760.0	33120.00	10.00	10.00	2760.0	27600.00	0.00	0.00	0.00	27600.00	5520.00		
35	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides with planks made out of not	Each	12	302.00	3624.00	12.00	278.0	3336.00	10.00	10.00	278.0	2780.00	0.00	0.00	0.00	2780.00	556.00		
36	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except	Mtr	360	140.40	50544.00	360.00	129.0	46440.00	360.00	360.00	129.0	46440.00	0.00	0.00	0.00	46440.00	0.00		
37	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing	Mtr	360	10.80	3888.00	360.00	10.0	3600.00	360.00	360.00	10.0	3600.00	0.00	0.00	0.00	3600.00	0.00		
38	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As	Mtr	300	85.00	25500.00	300.00	78.0	23400.00	300.00	300.00	78.0	23400.00	0.00	0.00	0.00	23400.00	0.00		

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
39	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with	Mtr	48	345.00	16560.00	48.00	317.0	15216.00	40.00	40.00	317.0	12680.00	0.00	0.00	0.00	12680.00	2536.00		
40	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound	No.	12	280.00	3360.00	12.00	258.0	3096.00	10.00	10.00	258.0	2580.00	0.00	0.00	0.00	2580.00	516.00		
41	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm	No	12	2727.00	32724.00	12.00	2509.0	30108.00	10.00	10.00	2509.0	25090.00	0.00	0.00	0.00	25090.00	5018.00		
42	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers. with all	No.	72	180.00	12960.00	72.00	166.0	11952.00	60.00	60.00	166.0	9960.00	0.00	0.00	0.00	9960.00	1992.00		
43	KSRB 13-7.1-4: Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make	No	12	1615.68	19388.16	12.00	1486.0	17832.00	10.00	10.00	1486.0	14860.00	0.00	0.00	0.00	14860.00	2972.00		
44	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of	No	12	232.20	2786.40	12.00	214.0	2568.00	10.00	10.00	214.0	2140.00	0.00	0.00	0.00	2140.00	428.00		
45	Supplying and fixing 50mm dia GI X nipple with ISI mark with all lead and lift loading unloading and labour charges etc complete	No	48	80.00	3840.00	48.00	74.0	3552.00	40.00	40.00	74.0	2960.00	0.00	0.00	0.00	2960.00	592.00		
46	Supplying shunt capaitors conforming to IS 2834, 3phase 400/440 volts grade for power factor improvement of rotating	No	12	350.00	4200.00	12.00	322.0	3864.00	10.00	10.00	322.0	3220.00	0.00	0.00	0.00	3220.00	644.00		
47	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve,	No	12	1547.00	18564.00	12.00	1423.0	17076.00	10.00	10.00	1423.0	14230.00	0.00	0.00	0.00	14230.00	2846.00		
48	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for	No	262800	0.33	86724.00	262800.00	0.3	78840.00	219000.00	219000.00	0.3	65700.00	0.00	0.00	0.00	65700.00	13140.00		
49	Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy	No	12	11000.00	132000.00	12.00	10120.0	121440.00	10.00	10.00	10120.0	101200.00	0.00	0.00	0.00	101200.00	20240.00		
50	Earthwork excavation for pipeline trenches including deporiting or bank up to a lead of 50 mtrs including shiriry and statting danger	Cum	324	188.00	60912.00	324.00	173.0	56052.00	308.03	308.03	173.0	53289.19	0.00	0.00	0.00	53289.19	2762.81		
51	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to	Rmtr	720	157.00	113040.00	720.00	144.0	103680.00	720.00	720.00	144.0	103680.00	0.00	0.00	0.00	103680.00	0.00		
52	Refilling the basement and pipeline treanches with secleted available earthe for trench excavation including authority condition in	Rmtr	324	61.00	19764.00	324.00	56.0	18144.00	308.03	308.03	56.0	17249.68	0.00	0.00	0.00	17249.68	894.32		

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
53	KSRB 13.6.3-6 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 50mm nominal bore	Each	24	2216.16	53187.84	24.00	2039.0	48936.00	20.00	20.00	2039.0	40780.00	0.00	0.00	0.00	40780.00	8156.00		
54	KSRB 2-2.2 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits	Cum	380.37	204.12	77641.12	380.37	188.0	71509.56	262.69	262.69	188.0	49385.72	0.00	0.00	0.00	49385.72	22123.84		
55	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs with 40mm and down size	Cum	80.68	5256.36	424083.12	80.68	4836.0	390168.48	80.68	80.68	4836.0	390168.48	0.00	0.00	0.00	390168.48	0.00		
56	KSRB 5.2.3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone	Cum	66.96	4521.96	302790.44	66.96	4160.0	278553.60	66.96	66.96	4160.0	278553.60	0.00	0.00	0.00	278553.60	0.00		
57	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of	Cum	30.12	5405.40	162810.65	30.12	4973.0	149786.76	30.13	30.13	4973.0	149836.49	0.00	0.00	0.00	149836.49		49.73	
58	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in	Cum	288.57	137.16	39580.26	288.57	126.0	36359.82	288.58	288.58	126.0	36361.08	0.00	0.00	0.00	36361.08		1.26	
59	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block	Sqm	666.24	1011.96	674208.23	666.24	931.0	620269.44	665.80	665.80	931.0	619859.80	0.00	0.00	0.00	619859.80	409.64		
60	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with	Cum	135.22	6491.88	877832.01	135.22	5973.0	807669.06	127.66	127.66	5973.0	762513.18	0.00	0.00	0.00	762513.18	45155.88		
61	KSRB 4.2.8: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with	Cum	41.55	6650.64	276334.09	41.55	6119.0	254244.45	31.17	31.17	6119.0	190729.23	0.00	0.00	0.00	190729.23	63515.22		
62	KSRB 4.2.10 : Providing and laying in position reinforced cement concrete ofmix M20 with OPC cement @ 24kgs, with 12 mm and	Sqm	64.61	492.48	31819.13	64.61	453.0	29268.33	43.20	43.20	453.0	19569.60	0.00	0.00	0.00	19569.60	9698.73		
63	KSRB 4.9.1: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in	Tonne	21.09	75081.60	1583470.94	21.09	69075.0	1456791.75	18.53	18.53	69075.0	1279959.75	0.00	0.00	0.00	1279959.75	176832.00		
64	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical	Sqm	704.98	316.44	223083.87	704.98	291.0	205149.18	704.88	704.88	291.0	205120.08	0.00	0.00	0.00	205120.08	29.10		
65	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges	Sqm	32.4	291.60	9447.84	32.40	268.0	8683.20	12.96	12.96	268.0	3473.28	0.00	0.00	0.00	3473.28	5209.92		
66	KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners	Sqm	231.24	208.44	48199.67	231.24	192.0	44398.08	231.24	231.24	192.0	44398.08	0.00	0.00	0.00	44398.08	0.00		

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			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
67	KSRB 15.3.11 :Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off	Sqm	529.44	252.72	133800.08	529.44	233.0	123359.52	529.44	529.44	233.0	123359.52	0.00	0.00	0.00	123359.52	0.00		
68	KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per	Sqm	760.68	27.00	20538.36	760.68	25.0	19017.00	760.68	760.68	25.0	19017.00	0.00	0.00	0.00	19017.00	0.00		
69	KSRB 15.3.9: Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off	Sqm	690.72	213.84	147703.56	690.72	197.0	136071.84	690.72	690.72	197.0	136071.84	0.00	0.00	0.00	136071.84	0.00		
70	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface	Sqm	1290.12	76.68	98926.40	1290.12	71.0	91598.52	1290.12	1290.12	71.0	91598.52	0.00	0.00	0.00	91598.52	0.00		
71	KSRB 15-16.1: providing and finishing external walls in tow coats with water proof cement paint of approve brand and shade to give	Cum	690.72	90.72	62662.12	690.72	83.0	57329.76	690.72	690.72	83.0	57329.76	0.00	0.00	0.00	57329.76	0.00		
72	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface	Sqm	420.65	88.56	37252.76	420.65	81.0	34072.65	375.36	375.36	81.0	30404.16	0.00	0.00	0.00	30404.16	3668.49		
73	Providing and fixing Special make glazed Vitrified tiles (Granomite finis) of approved make, quality and colour of sized	Sqm	493.15	1285.20	633796.38	493.15	1182.0	582903.30	493.14	493.14	1182.0	582891.48	0.00	0.00	0.00	582891.48	11.82		
74	Providing and laying/fixing cement base, precast pre polished cement concrete, designer tiles 25mm thick conforming to IS 1237 heavy	Sqm	54	1171.80	63277.20	54.00	1078.0	58212.00	54.00	54.00	1078.0	58212.00	0.00	0.00	0.00	58212.00	0.00		
75	KSRB 7.7 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully	Sqm	12.96	3812.40	49408.70	12.96	3507.0	45450.72	12.96	12.96	3507.0	45450.72	0.00	0.00	0.00	45450.72	0.00		
76	KSRB: 7.5 Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths	Sqm	90	3090.96	278186.40	90.00	2844.0	255960.00	90.00	90.00	2844.0	255960.00	0.00	0.00	0.00	255960.00	0.00		
77	Providing reverse osmosis system to cover 2000 Liters of High TDS water per hour with RAW WATER PUMP, SAND MEDIA FILTER,	Nos	12	515000.00	6180000.00	12.00	473800.0	5685600.00	12.00	12.00	473800.0	5685600.00	0.00	0.00	0.00	5685600.00	0.00		
78	Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible	Point	24	245.00	5880.00	24.00	225.0	5400.00	24.00	24.00	225.0	5400.00	0.00	0.00	0.00	5400.00	0.00		
79	Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible	Point	24	363.00	8712.00	24.00	334.0	8016.00	24.00	24.00	334.0	8016.00	0.00	0.00	0.00	8016.00	0.00		
80	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting,	Each	144	68.00	9792.00	144.00	63.0	9072.00	144.00	144.00	63.0	9072.00	0.00	0.00	0.00	9072.00	0.00		

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			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
81	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting,	Each	72	116.00	8352.00	72.00	107.0	7704.00	72.00	72.00	107.0	7704.00	0.00	0.00	0.00	7704.00	0.00		
82	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting,	Each	72	87.00	6264.00	72.00	80.0	5760.00	72.00	72.00	80.0	5760.00	0.00	0.00	0.00	5760.00	0.00		
83	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches, regulators etc., and fixing on existing wooden or metal box	Sqcm	79999.9	0.25	19999.98	79999.92	0.23	18399.98	79999.92	79999.92	0.23	18399.98	0.00	0.00	0.00	18399.98	0.00		
84	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall	Mtr	120	21.00	2520.00	120.00	19.0	2280.00	120.00	120.00	19.0	2280.00	0.00	0.00	0.00	2280.00	0.00		
85	Supplying heavy gauge PVC Conduit Pipe 19/20 mm dia 2 mm thick with suitable size bends, metal junction boxes adhesive	Mtr	120	56.00	6720.00	120.00	52.0	6240.00	120.00	120.00	52.0	6240.00	0.00	0.00	0.00	6240.00	0.00		
86	Supplying and fixing PBBC/Bakelite straight or slant batten holder and wiring with 60w/230 volts lamps. with all lead and lift , loading and	Each	24	88.00	2112.00	24.00	81.0	1944.00	24.00	24.00	81.0	1944.00	0.00	0.00	0.00	1944.00	0.00		
87	Supplying patti type fluorescent tube light fitting of 2' - suitable for 14 watts fluorescent tube fitting, made out of M.S. Sheet and stove	Each	48	591.00	28368.00	48.00	544.0	26112.00	48.00	48.00	544.0	26112.00	0.00	0.00	0.00	26112.00	0.00		
88	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance	Mtr	60	18.60	1116.00	60.00	17.0	1020.00	60.00	60.00	17.0	1020.00	0.00	0.00	0.00	1020.00	0.00		
89	Supplying and fixing cast Aluminum round or oblong type bulk head fitting with GI wire guard, glass cover with 60/100 watts 230V GLS	Each	48	747.00	35856.00	48.00	687.0	32976.00	36.00	36.00	687.0	24732.00	0.00	0.00	0.00	24732.00	8244.00		
90	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm	No	12	2727.00	32724.00	12.00	2509.0	30108.00	12.00	12.00	2509.0	30108.00	0.00	0.00	0.00	30108.00	0.00		
91	KSRB 2.14-1: Extra for additional lift of 1.5m. or part thereof for excavation In loose / soft or hard soil including cost of materials,	Cum	54.08	218.16	11798.09	54.08	201.0	10870.08	40.56	40.56	201.0	8152.56	0.00	0.00	0.00	8152.56	2717.52		
92	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @220kgs, with 40mm and down size graded	Cum	11.32	5449.68	61690.38	11.32	5014.0	56758.48	8.49	8.49	5014.0	42568.86	0.00	0.00	0.00	42568.86	14189.62		
93	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for	Sqm	69.12	249.48	17244.06	69.12	230.0	15897.60	51.84	51.84	230.0	11923.20	0.00	0.00	0.00	11923.20	3974.40		
94	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical	Sqm	64.08	316.44	20277.48	64.08	291.0	18647.28	48.06	48.06	291.0	13985.46	0.00	0.00	0.00	13985.46	4661.82		

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			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
95	KSRB 4-6.5 : Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, post and struts,	Sqm	172.48	395.28	68177.89	172.48	364.0	62782.72	133.76	133.76	364.0	48688.64	0.00	0.00	0.00	48688.64	14094.08		
96	KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for	Sqm	190.46	338.04	64383.10	190.46	311.0	59233.06	142.85	142.85	311.0	44426.35	0.00	0.00	0.00	44426.35	14806.71		
97	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and	Sqm	160.92	276.48	44491.16	160.92	254.0	40873.68	120.69	120.69	254.0	30655.26	0.00	0.00	0.00	30655.26	10218.42		
98	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges	Sqm	40.32	291.60	11757.31	40.32	268.0	10805.76	30.24	30.24	268.0	8104.32	0.00	0.00	0.00	8104.32	2701.44		
99	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in	Cum	124.42	137.16	17065.45	124.42	126.0	15676.92	93.31	93.31	126.0	11757.06	0.00	0.00	0.00	11757.06	3919.86		
100	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block	Sqm	361.14	1011.96	365459.23	361.14	931.0	336221.34	270.86	270.86	931.0	252170.66	0.00	0.00	0.00	252170.66	84050.68		
101	KSRB15-3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:6, to stone masonry & concrete surface	Sqm	373.86	224.64	83983.91	373.86	207.0	77389.02	285.26	285.26	207.0	59048.82	0.00	0.00	0.00	59048.82	18340.20		
102	KSRB 15.3.2 Providing 12mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off	Sqm	301.2	178.20	53673.84	301.20	164.0	49396.80	225.90	225.90	164.0	37047.60	0.00	0.00	0.00	37047.60	12349.20		
103	KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners	Sqm	168.3	208.44	35080.45	168.30	192.0	32313.60	126.23	126.23	192.0	24236.16	0.00	0.00	0.00	24236.16	8077.44		
104	KSRB 15.10.2 Providing white washing for every one additional coat with lime of approved quality, to give an even shade including	Sqm	301.2	4.32	1301.18	301.20	3.97	1195.76	225.90	225.90	3.97	896.82	0.00	0.00	0.00	896.82	298.94		
105	KSRB 15.10.4 Providing white washing to ceiling and / or sloping roof surface with additional one coat with lime of approved quality,	Sqm	168.3	4.32	727.06	168.30	3.97	668.15	126.23	126.23	3.97	501.13	0.00	0.00	0.00	501.13	167.02		
106	KSRB 15-16.1: providing and finishing external walls in tow coats with water proof cement paint of approve brand and shade to give	Sqm	373.86	90.72	33916.58	373.86	83.0	31030.38	285.26	285.26	83.0	23676.58	0.00	0.00	0.00	23676.58	7353.80		
107	Providing and applying two coats with Plastic emulsion paint of approved brand wall surface to a give an even approved shade after	Sqm	301.2	97.20	29276.64	301.20	89.0	26806.80	225.90	225.90	89.0	20105.10	0.00	0.00	0.00	20105.10	6701.70		
108	Providing and applying two coats with Plastic emulsion paint of approved brand wall surface to a give an even approved shade after	Sqm	168.3	101.52	17085.82	168.30	93.0	15651.90	126.23	126.23	93.0	11739.39	0.00	0.00	0.00	11739.39	3912.51		

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			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
109	Providing vitrified tiles 60 x 60cms of approved make, shade and size for flooring laid on a bed of 12mm thick cement mortar 1:3 mix, flush	Sqm	100	1200.96	120096.00	100.00	1105.0	110500.00	100.00	100.00	1105.0	110500.00	0.00	0.00	0.00	110500.00	0.00		
110	KSRB 14-17.2 : Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white	Sqm	10.04	1602.72	16091.31	10.04	1475.0	14809.00	7.08	7.08	1475.0	10443.00	0.00	0.00	0.00	10443.00	4366.00		
111	KSRB 9.4-2 : Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or	Cum	0.45	111083.40	49987.53	0.45	102197.0	45988.65	0.34	0.34	102197.0	34746.98	0.00	0.00	0.00	34746.98	11241.67		
112	KSRB 9.5-2 : Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom	Sqm	12.6	5014.44	63181.94	12.60	4613.0	58123.80	9.45	9.45	4613.0	43592.85	0.00	0.00	0.00	43592.85	14530.95		
113	KSRB 7.9:Providing and fixing .S.gill work for windows and ventilators using M.S.flats, or M.S. square rods, or combination of	Kgs	967.68	84.24	81517.36	967.68	78.0	75479.04	725.76	725.76	78.0	56609.28	0.00	0.00	0.00	56609.28	18869.76		
114	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using	Sqm	46.08	4123.44	190008.12	46.08	3794.0	174827.52	34.56	34.56	3794.0	131120.64	0.00	0.00	0.00	131120.64	43706.88		
115	KSRB 15-17.4 : Applying priming coat over new wood surface and / or wood based surface, after brushing with ready mix enamel	Sqm	12.6	33.48	421.85	12.60	31.0	390.60	9.45	9.45	31.0	292.95	0.00	0.00	0.00	292.95	97.65		
116	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to	Sqm	12.6	90.72	1143.07	12.60	83.0	1045.80	9.45	9.45	83.0	784.35	0.00	0.00	0.00	784.35	261.45		
117	LED Street light.Supply of LED Streetlight with pressure die cast aluminum housing body with optimal heat sink for better thermal	Each	77	18720.00	1441440.00	77.00	17222.0	1326094.00	77.00	77.00	17222.0	1326094.00	0.00	0.00	0.00	1326094.00	0.00		
118	Supplying and Fixing of.....mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40	Each	115	893.00	102695.00	115.00	822.0	94530.00	115.00	115.00	822.0	94530.00	0.00	0.00	0.00	94530.00	0.00		
119	Wiring for lighting/power circuit using one of PVC insulated 1100v grade stranded Aluminium unsheathed wire single core/multi	Each	330	7.50	2475.00	330.00	6.9	2277.00	330.00	330.00	6.9	2277.00	0.00	0.00	0.00	2277.00	0.00		
120	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except	Per Mtr	120	165.60	19872.00	120.00	152.0	18240.00	119.80	119.80	152.0	18209.60	0.00	0.00	0.00	18209.60	30.40		
121	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing	Per Mtr	120	34.80	4176.00	120.00	32.0	3840.00	119.80	119.80	32.0	3833.60	0.00	0.00	0.00	3833.60	6.40		
122	Thiristor based single/ Three phase smart street light control and monitoring system Remotely control and and monitorable smart	Each	17	51500.00	875500.00	17.00	47380.0	805460.00	17.00	17.00	47380.0	805460.00	0.00	0.00	0.00	805460.00	0.00		

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			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
123	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes25 sqmm Long Barrel - with	Each	45	20.59	926.55	45.00	19.0	855.00	45.00	45.00	19.0	855.00	0.00	0.00	0.00	855.00	0.00		
124	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and	Cum	12.96	202.92	2629.84	12.96	187.0	2423.52	12.96	12.96	187.0	2423.52	0.00	0.00	0.00	2423.52	0.00		
125	KSRRB M800-3. Direction and Place Identification Signs upto 0.9 sqm Size Board:-Manufacturing, supply and installation of retro-	Sqm	216	8590.24	1855491.84	216.00	7903.0	1707048.00	216.00	216.00	7903.0	1707048.00	0.00	0.00	0.00	1707048.00	0.00		
126	KSRRB M800-7 Painting: Providing and applying two coats of readly mix paint of approved brand after through cleaning of surface to give	Sqm	990	60.42	59815.80	990.00	56.0	55440.00	990.00	990.00	56.0	55440.00	0.00	0.00	0.00	55440.00	0.00		
127	KSRRB M800-10. Painting new letter and figures of any shade with synthetic enamel paint black or any other approved color to give an	Cm	319000	0.53	169070.00	319000.00	0.49	156310.00	319000.00	319000.00	0.49	156310.00	0.00	0.00	0.00	156310.00	0.00		
128	Manufacturing, Supply & Fixing of Retro- Reflection Road name sign board single Arrow size 1.98X0.9m size made out if wide angle cube	Each	12	28250.00	339000.00	12.00	25890.0	310680.00	12.00	12.00	25890.0	310680.00	0.00	0.00	0.00	310680.00	0.00		
																39688347.00		**858182.87**	
									EIRL										
E1	Workstation table finishing venner inside laminated border Silver, top granite with key board tray etc complete cost inclusive of	Nos							6.00				6.00	14501.80	87010.80	87010.80		87010.80	
E2	Pedal Unit 3 Drawers	Nos							3.00				3.00	8420.40	25261.20	25261.20		25261.20	
E3	Providing and fixing storage unit of 0.75m width made out of 19mm thick commercial ply vertical support finished in approved	Sqm							9.45				9.45	13206.56	124801.99	124801.99		124801.99	
E4	Steel Executive revalving chair with cane ear back etc cost inclusive of materials, labours, transportation all taxes etc complete (DSMS	Each							18.00				18.00	4210.20	75783.60	75783.60		75783.60	
E5	Visitor chair with cushion seat back with MS round pipe etc complete cost inclusive of materials, labours, transportation all taxes etc	Each							6.00				6.00	5473.26	32839.56	32839.56		32839.56	
E6	Concealed Conduit System Supplying heavy gauge PVC conduit pipe .....mm dia .....mm thick confirming to IS 2509 with	R/Mtrs							90.00				90.00	40.23	3620.70	3620.70		3620.70	
E7	25mm dia 2mm thick	R/Mtrs							55.00				55.00	53.33	2933.15	2933.15		2933.15	
E8	Supplying heavy gauge PVC Conduit Pipe ....dia .....mm thick with suitable size bends, metal junction boxes adhesive paste etc..								75.00				75.00	52.39	3929.25	3929.25		3929.25	
E9	25mm dia 2mm thick	Mtr							35.00				35.00	54.26	1899.10	1899.10		1899.10	
E10	Supplying And Fixing Metal Fan Box with Round Hook.	No							9.00				9.00	86.08	774.72	774.72		774.72	

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
E11	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be	Each							6.00				6.00	85.14	510.84	510.84		510.84	
E12	4-5Way	Each							6.00				6.00	91.69	550.14	550.14		550.14	
E13	6Way	Each							6.00				6.00	113.21	679.26	679.26		679.26	
E14	Point wiring using Copper wire without switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing	Point							19.00				19.00	121.63	2310.97	2310.97		2310.97	
E15	Medium point above 3Mtr upto 6Mtr from tapping point to out let via switch box	Point							10.00				10.00	177.76	1777.60	1777.60		1777.60	
E16	Long point above 6Mtr upto 10Mtr from tapping point to out let via switch box	Point							10.00				10.00	272.26	2722.60	2722.60		2722.60	
E17	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required								6.00				6.00	101.98	611.88	611.88		611.88	
E18	4 Module	Each							6.00				6.00	114.14	684.84	684.84		684.84	
E19	6 Module	Each							6.00				6.00	161.86	971.16	971.16		971.16	
E20	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular								54.00				54.00	46.78	2526.12	2526.12		2526.12	
E21	6Amps 3way socket.	Each							15.00				15.00	72.04	1080.60	1080.60		1080.60	
E22	Stepped Fan Regulator.	Each							9.00				9.00	220.80	1987.20	1987.20		1987.20	
E23	16Amps one way switch	Each							6.00				6.00	86.08	516.48	516.48		516.48	
E24	6/16Amps universal socket	Each							6.00				6.00	112.27	673.62	673.62		673.62	
E25	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper conductor single core wire in open	Mtrs							300.00				300.00	14.88	4464.00	4464.00		4464.00	
E26	2.5 sqmm	Mtrs.							450.00				450.00	23.30	10485.00	10485.00		10485.00	
E27	4 sqmm	Mtrs.							300.00				300.00	33.96	10188.00	10188.00		10188.00	
E28	LED Indoor Supplying of 4' feet - LED PVC Square Batten ..W with high quality diffuser with Life of 25000 burning hours & 70% lumen	Nos							11.00				11.00	1659.75	18257.25	18257.25		18257.25	
E29	Supplying exhaust fan of 1440 RPM of 300mm (12") size with bracket blades complete for light duty suitable to operate on 230V	Nos							3.00				3.00	1590.52	4771.56	4771.56		4771.56	
E30	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles.	Nos							9.00				9.00	1777.64	15998.76	15998.76		15998.76	
E31	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for	Sq cms							16200.00				16200.00	0.31	5022.00	5022.00		5022.00	

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
E32	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc.,	Nos							3.00				3.00	998.29	2994.87	2994.87		2994.87	
E33	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve,	Nos							9.00				9.00	391.08	3519.72	3519.72		3519.72	
E34	5-32 Amps DP	Nos							3.00				3.00	794.32	2382.96	2382.96		2382.96	
E35	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers.32Amps	Nos							6.00				6.00	42.10	252.60	252.60		252.60	
E36	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except	Mtrs							110.00				110.00	154.94	17043.40	17043.40		17043.40	
E37	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing	Mtrs							110.00				110.00	16.20	1782.00	1782.00		1782.00	
E38	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm	No							3.00				3.00	2551.38	7654.14	7654.14		7654.14	
E39	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As	Mtrs							100.00				100.00	72.98	7298.00	7298.00		7298.00	
E40	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with	Mtrs							12.00				12.00	322.78	3873.36	3873.36		3873.36	
E41	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound	Nos							3.00				3.00	338.69	1016.07	1016.07		1016.07	
E42	Fixing halogen/metal halide / SVL / IL / LED floodlight fitting over existing pole / wall ceiling including clamps, bolts, nuts and wiring	Nos							15.00				15.00	164.67	2470.05	2470.05		2470.05	
E43	Fixing all types and all capacities of fluorescent / false ceiling / spot light / CFL / LED fittings indoor on the wall / ceiling / rafters / girders	Nos							20.00				20.00	91.69	1833.80	1833.80		1833.80	
E44	Fixing a ceiling / Wall mounting fan of all capacities and all types to the existing 'S' hook with fan regulator to the existing board together with	Nos							9.00				9.00	130.05	1170.45	1170.45		1170.45	
E45	Fixing one exhaust fan in the nitch already left in the wall with bolts and nuts and 5 amps. ceiling rose with sufficient length of 23 / 0.0076	Nos							3.00				3.00	47054.13	141162.39	141162.39		141162.39	
E46	Supplying, erecting, testing & commissioning of OFF-LINE UPS system suitable for operation on 230V, 50Hz, A/C supply, with all	Nos							9.00				9.00	19273.36	173460.24	173460.24		173460.24	

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
E47	Supplying, installation, testing & commissioning of 12V DC, AH batteries in poly propylene container for U.P.S. Low	Nos							20.00				20.00	835.49	16709.80	16709.80		16709.80	
E48	LED Street light.Supply of LED Streetlight with pressure die cast aluminum housing body with optimal heat sink for better thermal	Nos							22.00				22.00	17514.43	385317.46	385317.46		385317.46	
	Sub Total				42420878.26											**1215585.26**		**1215585.26**	
	Add Cost of Waste Plastic @ 8% Bitumen Weight		8089.56	27.00	218418.12														
	Cost Towards DPR				424208.78														
	Cost Towards PMC / Third Party Inspection				424208.78														
	BESCOM Deposit Charges Borewell				140000.00			140000.00							140310.00	140310.00		310.00	
	BESCOM Deposit Charges RO plant				100000.00			100000.00							106790.00	106790.00		6790.00	
	Cast Towards Electifications				1222680.71			1222680.00								1215585.26	7094.74		
	Miscelaneous and unforgen charges	LS			49605.00														
	Total				**45000000.00**			**41151304.49**				**39576411.12**			**111935.88**	**41151032.26**	**865555.10**	**865282.87**	

0.001 Below

SUMMARY:

1. **Estimated Cost : Rs. 450.00 Lakhs**
2. **Tender Cost : Rs. 396.88 Lakhs**
3. **Work Slip Amount Rs. 8,58,182.87 = 2.06 % of the Tender Amount**
4. **EIRL Amount Rs. 12,15,585.26 = 2.95 % of the Tender Amount**
5. **During execution as per requirement and site condition, the total Qty to be executed costs Rs. 411.51 Lakhs which is 0.001% BELOW the Tender cost. The proposal may kindly be approved.**

Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division, Bangalore - 92

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ.